

1 **CLAIMS**

2 What is claimed is:

3 1. A computer code embodied on a computer readable medium for a
4 customer-centric restaurant communication system, comprising:

5 a code segment that provides a user interface that allows a restaurant diner to
6 order food and drinks without interaction with a human server;

7 a code segment that provides a virtual server as part of the user interface, for
8 assisting the restaurant diner with the user interface;

9 a code segment that provides bill payment functionality to allow the restaurant
10 diner to pay for the food and drinks with cash, a check, credit card, or a gift
11 certificate; and

12 a code segment that provides entertainment services to occupy the attention of
13 the restaurant diner.

14 2. The computer code embodied on a computer readable medium for a customer-
15 centric restaurant communication system from claim 1, wherein the
16 entertainment service is movie information access.

17 3. The computer code embodied on a computer readable medium for a customer-
18 centric restaurant communication system from claim 1, wherein the
19 entertainment service is a game.

20 4. The computer code embodied on a computer readable medium for a customer-
21 centric restaurant communication system from claim 1, wherein the
22 entertainment service is Internet access for browsing websites.

23 5. The computer code embodied on a computer readable medium for a customer-
24 centric restaurant communication system from claim 1, wherein the

25 entertainment service is Internet access in which browsing is limited to a
26 predetermined set of websites.

27 6. The computer code embodied on a computer readable medium for a customer-
28 centric restaurant communication system from claim 1, further comprising a code
29 segment that allows the restaurant diner to send Internet e-mail messages.

30 7. The computer code embodied on a computer readable medium for a customer-
31 centric restaurant communication system from claim 1, further comprising a code
32 segment that allows the restaurant diner to send messages to a second
33 restaurant diner also using the restaurant communication system.

34 8. The computer code embodied on a computer readable medium for a customer-
35 centric restaurant communication system from claim 1, further comprising a code
36 segment that provides a data mining analysis tool for analyzing transactions
37 performed by the restaurant communication system.

38 9. The computer code embodied on a computer readable medium for a customer-
39 centric restaurant communication system from claim 1, further comprising a code
40 segment that allows the restaurant diner to purchase restaurant gift certificates.

41 10. The computer code embodied on a computer readable medium for a customer-
42 centric restaurant communication system from claim 1, further comprising a code
43 segment that allows the restaurant diner to place an order from a remote location
44 via the Internet.

45 11. The computer code embodied on a computer readable medium for a customer-
46 centric restaurant communication system from claim 1, further comprising a code
47 segment that manages an incentive program to encourage the restaurant diner to
48 order the food and the drinks.

49 12. The computer code embodied on a computer readable medium for a customer-
50 centric restaurant communication system from claim 1, further comprising a code
51 segment that provides integrated human resource capabilities for a restaurant.

52 13. The computer code embodied on a computer readable medium for a customer-
53 centric restaurant communication system from claim 1, further comprising a code
54 segment that performs voice recognition and voice synthesis to allow the
55 restaurant diner to operate the restaurant communication system even if
56 disabled.

57 14. The computer code embodied on a computer readable medium for a customer-
58 centric restaurant communication system from claim 1, wherein the virtual server
59 is an animated figure that emulates human personality traits.

60 15. The computer code embodied on a computer readable medium for a customer-
61 centric restaurant communication system from claim 1, wherein the virtual server
62 teaches the restaurant diner how to operate the restaurant communication
63 system.

64 16. The computer code embodied on a computer readable medium for a customer-
65 centric restaurant communication system from claim 1, wherein the virtual server
66 suggestively sells the food and the drinks to the restaurant diner.

67 17. The computer code embodied on a computer readable medium for a customer-
68 centric restaurant communication system from claim 1, further comprising a code
69 segment that allows the restaurant diner to make a restaurant reservation via the
70 Internet.

71 18. A computer code embodied on a computer readable medium for a
72 customer-centric restaurant communication system, comprising:

73 a code segment that provides a user interface that allows a restaurant diner to
74 order food and drinks without interaction with a human server;

75 a code segment that provides a virtual server as part of the user interface, for
76 assisting the restaurant diner with the user interface;

77 a code segment that provides bill payment functionality to allow the restaurant
78 diner to pay for the food and drinks; and

79 a code segment that provides entertainment services to occupy the attention of
80 the restaurant diner.

81 19. The computer code embodied on a computer readable medium for a customer-
82 centric restaurant communication system from claim 18, further comprising a
83 code segment that allows the restaurant diner to send messages to a second
84 restaurant diner also using the restaurant communication system.

85 20. The computer code embodied on a computer readable medium for a customer-
86 centric restaurant communication system from claim 18, further comprising a
87 code segment that manages an incentive program to encourage the restaurant
88 diner to order the food and the drinks.

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